GOVERNMENT OF INDIA
CHEMICALS AND FERTILIZERS
LOK SABHA

UNSTARRED QUESTION NO:3668
ANSWERED ON:12.12.2000
BIO-PESTICIDES
GORDHANBHAI JAVIA

Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) the details of bio-pesticides producing projects in the country, State-wise;

(b) the assistance being given to each state for production of bio-pesticides and make them available for the use of the farmers; and

(c) the details of the bio-pesticides which prove effective in controlling of the pests on cotton crops?

Answer

MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS (SHRI SATYA BRATA MOOKHERJEE)

(a) There are 356 units under the Central, State and Private Sector which areengaged in the production of biocontrol agents / bio-pesticides. The details are given in Annexure I.

b) The State Departments of Agriculture are being provided Rs.50 lakh each forestablishment of 30 State Bio Control Laboratories as grants-in- aid from the Central sector Scheme entitled ` Promotion of IPM`.

(c) The bio-pesticides which have proved effective in controlling the pest on cotton crop are Neem based formulations, Bacillus thuriengiensis, Trichoderma, Nuclear Polyhedrosis virus of Heliothis and Spodoptera and insect pheromones

ANNEXURE I

State / Union Territories	Units
1 Andhra Pradesh	27
2.Assam	6
3.Bihar	7
4.Gujarat	20
5.Haryana	6
6.Himachal Pradesh	4
7J&K	5
8.Karnataka	17
9.Kerala	6
10.Madhya Pradesh	6
11.Maharashtra	25
12.Manipur	2
13.Meghalaya	1
14.Nagaland	4
15.Orissa	11
16.Punjab	7
17.Rajasthan	11
18.Sikkim	2
19.Tamil Nadu	120

20.Tripura 2
21.Uttar Pradesh 28
22,West Bengal 16
23,A & N Islands 5
24.Arunachal Pradesh 2
25.Delhi 5
26.Goa 3
27.Lakshadweep 1
28.Mizoram 3
29.Pondicherry 4

Total 356